PATENT

AUG 0 9 1999

Attorney Docket No.: A-58762-9/RFT/RMS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

MEADE et al.

Serial No. 09/306,749

Filed: May 7, 1999

For: NUCLEIC ACID MEDIATED ELECTRON TRANSFER

DESCRIPTION Serial Control of the control of

CERTIFICATE OF MAILING

I hereby certify that this correspondence, including listed enclosures, is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on:

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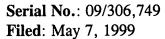
Christine P. Peters

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT AND STATEMENT OF RELATEDNESS

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

In satisfaction of the duty of disclosure under 37 C.F.R. § 1.56, and in accordance with the provisions of 37 C.F.R. §§ 1.97 and 1.98, Applicants wish to draw the attention of the U.S. Patent and Trademark Office to the references cited on the accompanying form PTO-1449. Copies of the references are enclosed.



With respect to patent applications, the applicants point out their duty under M.P.E.P. §2001.06(b) to disclose relevant patent applications of which they are aware. To this end, the applicants draw the Examiner's attention to the following patent applications:

- 1. United States Serial No. 08/786,187, filed January 21, 1997, Bamdad et al., entitled "Molecular Recognition at Surfaces Derivatized with Self-Assembled Monolayers."
- 2. United States Serial No. 08/843,623, filed January 21, 1997, Bamdad, entitled "Surface-Immobilized Nucleic Acid and Electron-Transfer Devices and Methods Employing the Same."
- 3. United States Serial No. 08/743,798, filed November 5, 1996, Kayyem et al., entitled "Electrodes Linked via Conductive Oligomers to Nucleic Acids."

Applicant notes that the present application is related to U.S. Pat. No. 5,591,578 issued January 7, 1997; U.S. Pat. No. 5,770,369, issued June 23, 1998; U.S. Pat. No. 5,705,348, issued January 6, 1998; U.S. Pat. No. 5,780,234, issued July 14, 1998; U.S. Pat. No. 5,824,473, issued October 20, 1998.

Applicant also notes that there are several copending applications based on U.S. Pat. No. 5,591,578; these are; U.S.S.N. 08/659,987, filed June 7, 1996; U.S.S.N. 08/873,598, filed June 12, 1997; U.S.S.N. 08/08/946,679, filed October 8, 1997; and U.S.S.N. 09/100,507, filed June 19, 1998; and two applications with U.S.S.N.s 09/306,737 and 09/306,768, filed May 7, 1999, entitled "Nucleic Acid Mediated Electron Transfer".

The Applicant further notes that there are several copending applications based on related case United States Serial No. 08/743,798, these are United States Serial Nos.

Serial No.: 09/306,749 Filed: May 7, 1999

08/873,978, filed June 12, 1997, 08/911,085, filed August 14, 1997, 08/889,510, filed July 24, 1997, 08/873,597, filed June 12, 1997 and 08/911,589, filed August 14, 1997.

None of the foregoing references are believed to disclose the invention as claimed.

Nothing herein shall constitute an admission concerning the contents of any of the cited references, nor shall the inclusion of a reference herein be considered an admission that the reference constitutes prior art against the invention claimed in the above-identified application. Submission of the present document shall not be construed as an admission that a search has been made or that better art does not exist.

The Commissioner is authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1300 (Our Order No. A-58762-9/RFT/RMS).

An additional copy of this Information Disclosure Statement is enclosed.

Respectfully submitted,

FLEHR, HOHBACH, TEST, ALBRITTON & HERBERT

Dated: 8/3/99

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